

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Jeff-Davis</u>	
WELL NUMBER <u>Rig #5</u>	CODED
DATE WELL COMPLETED <u>8-25-00</u>	

PERMIT NUMBER <u>0-60</u>
NAME OF DRILLING FIRM <u>Raybon Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>D&D Drilling</u>			
<u>P.O. Box 1634</u>			
<u>Ferriday, LA 71334-1634</u>			
WELL LOCATION:	SEC <u>23</u>	TOWNSHIP <u>9^N</u>	RANGE <u>19^E</u>
DISTANCE <u>2 1/2</u> Miles	DIRECTION <u>SE</u>	NEAREST TOWN <u>of Gwinville</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Oilfield</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well. Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane. Other (Describe) H/P <u>5</u>		
Pump Capacity (GPM) <u>50</u>	No. of Stages	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>125</u>	Casing Diameter (in.) <u>4</u>	Casing Length (ft.) <u>105</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>55</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>125</u>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand & Gravel</u>	<u>0</u>	<u>40</u>	RECEIVED AUG 28 2000 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Chalk</u>	<u>40</u>	<u>85</u>			
<u>Sand</u>	<u>85</u>	<u>125</u>			

IF MORE SPACE IS NEEDED, USE BACK